



DEPARTMENT OF THE ARMY
U. S. ARMY ENVIRONMENTAL HYGIENE AGENCY
ABERDEEN PROVING GROUND, MARYLAND 21010

1LT Gates/ldr/AUTOVON
584-3310

S: 20 July 1981

REPLY TO
ATTENTION OF
HSE-ES/WP

25 JUN 1981

SUBJECT: Army Pollution Abatement Program Study No. D-1620-S, Hazardous Waste Special Study, Pine Bluff Arsenal, Pine Bluff, Arkansas, 11-15 August 1980 (USAEHA Control No. 81-26-8219-81)

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1. A summary of the pertinent findings and recommendations of the inclosed report follows:

a. This study was conducted to review all hazardous and/or explosive contaminated wastes generated at Pine Bluff Arsenal (PBA); review current rates of hazardous waste generation; evaluate existing hazardous waste storage, treatment, and disposal facilities and, where needed, provide recommendations; and recommend construction of new storage, treatment, and disposal facilities for hazardous wastes, if required.

b. Forty-two waste treatment, storage, and disposal facilities were investigated of which 30 were considered active or may present a potential health hazard. Of the 30 sites it was determined that 20 sites needed immediate attention to upgrade and bring them into compliance with the 19 November 1981 US Environmental Protection Agency deadline for hazardous waste facilities. Also, 12 sites will require cleanup and closure, but not immediately. The final 11 sites currently comply with the Resource Conservation and Recovery Act (RCRA). After cleanup operations, a reinventory of the hazardous waste produced and stored should be completed. PBA will require a hazardous waste storage and disposal area due to the nature of its mission. The uplands in the northwest corner of PBA should be geotechnically evaluated with reference to RCRA standards for such a facility.

c. As indicated by letter, SARPB-FEE-M, Pine Bluff Arsenal, 10 March 1981, subject: FY 81 Exigent MCA Project Request 52-81 [Ground Water Monitoring Well - Hazardous Waste Facilities (SWM)], personnel from PBA and Fort Worth District Army Corps of Engineers have already coordinated and developed plans to bring into compliance with RCRA the 20 sites needing immediate attention to meet the 19 November 1981 EPA deadline. In addition, Fort Worth has agreed to investigate the PBA northwest uplands for a potential hazardous waste storage and disposal area.

2. Request addressees (other than Huntsville Division) review and provide comments to the Huntsville Division for consolidation NLT 20 July 1981. Huntsville Division will provide consolidated comments to this Agency.

FOR THE COMMANDER:

Curtis A. Bond
CURTIS A. BOND
Acting Director,
Environmental Quality

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